UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 5,646,126

Page 1 of 2

DATED : July 8, 1997 INVENTOR(S): Cheng et al.

It is certified that error appears in the above-indentified patent and that said Letters Patent is hereby corrected as shown below:

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Column 2, line 51, "asteroid" should be --a steroid--.
Column 3, line 22, "e.q." should be --e.g.--.
Column 6, line 63, "10 mer" should be --10mer--.
Column 6, line 66, "14 mer" should be --14mer--.
Column 7, line 1, "10 mer" should be -- 10 mer --.
Column 7, line 7, "10 mer" should be --10mer--.
Column 7, line 17, "10 mer" should be --10mer--.
Column 7, line 18, "14 mer" should be --14mer--.
Column 7, line 23, "10 mer" should be --10mer--.
Column 12, line 6, "e.q." should be --e.g.--.
Column 12, line 7, "e, g." should be --e.g.--.
Column 64, line 61, "(CH<sub>2</sub>) NH2" should be --(CH<sub>2</sub>) NH<sub>2</sub>--.
Column 66, line 10, "fSEQUENCE" should be -- (SEQUENCE--.
Column 66, line 13, "(SEOQUENCE" should be -- (SEQUENCE--.
Column 66, line 36, "fSEQUENCE" should be -- (SEQUENCE--.
Column 67, line 22, "(CH<sub>2</sub>)<sub>s</sub>NH2" should be --(CH<sub>2</sub>)<sub>s</sub>NH<sub>2</sub>--.
Column 67, line 49, after "(SEQUENCE ID NO: 1)", delete ".".
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PATENT NO. : 5,646,126

Page 2 of 2

DATED

: July 8, 1997

INVENTOR(S): Cheng, et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 68, line 48, "(CH_2) sNH2" should be -- (CH_2) sNH2--.

Signed and Sealed this

Twenty-sixth Day of May, 1998

Attest:

BRUCE LEHMAN

Buce Tehran

Attesting Officer

Commissioner of Patents and Trademarks

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 5,723,335

DATED

: March 3, 1998

INVENTOR(S):

Hutcherson et al.

It is certified that error appears in the above-indentified patent and that said Letters Patent is hereby corrected as shown below:

At col 8, line 47, please delete "phosphorothioates" and insert therefor -- Phosphorothioates --.

At col 11, line 14, after the term "by", please delete "lymphold" and insert therefor --lymphoid--.

At col 11, line 14, after the punctuation mark ".", please delete "Lymphold" and insert therefor -- Lymphoid -- .

At col 15, line 2, after the term "14C", please delete "=".

In the claims, in claim 2, after the term "is", please delete "iL-1 α " and insert therefor --IL-1 α --.

> Signed and Sealed this Twenty-sixth Day of May, 1998

Attest:

BRUCE LEHMAN

Commissioner of Potents and Trademarks

Attesting Officer